

March 30, 2001

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J1036 U.S. PTO

09/822565



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William A. Yuill and Charles A. )  
 Natalie )  
 ) Group Art Unit: Unknown

Serial No.: Unknown, Continuation-in-Part of )  
 Application Serial No. 09/361,003 )  
 filed July 27, 1999 )  
 ) Examiner: Unknown

Filed: Concurrently herewith )

For: PROCESSES AND APPARATUS )  
 FOR REACTING GASEOUS )  
 REACTANTS CONTAINING )  
 SOLID PARTICLES )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner For Patents  
 Box PATENT APPLICATION  
 Washington, D. C. 20231

SIR:

Copies of the following English-language references along with a Form PTO-1449 are  
 submitted herewith:

| <b><u>Patent No.</u></b> | <b><u>Patentee</u></b> | <b><u>Issue Date</u></b> |
|--------------------------|------------------------|--------------------------|
| 3,120,427                | Mas et al.             | February 4, 1964         |
| 3,297,411                | Dear                   | January 10, 1967         |
| 3,582,278                | Kulling et al.         | June 1, 1971             |
| 3,647,377                | Hilgers et al.         | March 7, 1972            |
| 3,725,526                | Pieri et al.           | April 3, 1973            |
| 3,764,667                | Thring et al.          | October 9, 1973          |
| 3,914,396                | Bedetti et al.         | October 21, 1975         |
| 3,966,892                | Okudaira et al.        | June 29, 1976            |
| 4,012,201                | Powell et al.          | March 15, 1977           |
| 4,053,577                | Arkless                | October 11, 1977         |
| 4,803,056                | Morris et al.          | February 7, 1989         |
| 5,196,181                | Hartmann               | March 23, 1993           |
| 5,556,600                | Gebben et al.          | September 17, 1996       |
| 5,573,744                | Gebben et al.          | November 12, 1996        |

**Patent No.**

5,683,669  
5,749,937  
5,840,112

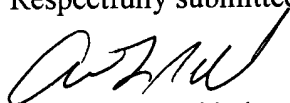
**Patentee**

Hartmann et al.  
Detering et al.  
Morris et al.

**Issue Date**

November 4, 1997  
May 12, 1998  
November 24, 1998

Respectfully submitted,



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Attorney for Applicants

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|---|--|------------|
| <b>FORM PTO-1449 (Modified)</b><br><br>LIST OF PATENTS AND PUBLICATIONS<br>FOR APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.   | SERIAL NO. |
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|   | FILING DATE  | GROUP      |

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*U.S. PATENT DOCUMENTS*

| EXAMINER<br>INITIAL |    | Document No. | Date    | Name            | Class | Subclass | Filing<br>Date if<br>Appropriate |
|---------------------|----|--------------|---------|-----------------|-------|----------|----------------------------------|
|                     | AA | 3,120,427    | 2/1964  | Mas et al.      | 23    | 202      |                                  |
|                     | AB | 3,297,411    | 1/1967  | Dear            | 23    | 284      |                                  |
|                     | AC | 3,582,278    | 6/1971  | Kulling et al.  | 23    | 202      |                                  |
|                     | AD | 3,647,377    | 3/1972  | Hilgers et al.  | 23    | 202 V    |                                  |
|                     | AE | 3,725,526    | 4/1973  | Pieri et al.    | 423   | 613      |                                  |
|                     | AF | 3,764,667    | 10/1973 | Thring et al.   | 423   | 613      |                                  |
|                     | AG | 3,914,396    | 10/1975 | Bedetti et al.  | 423   | 613      |                                  |
|                     | AH | 3,966,892    | 6/1976  | Okudaira et al. | 423   | 613      |                                  |
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|                     | AJ | 4,053,577    | 10/1977 | Arkless         | 423   | 592      |                                  |
|                     | AK | 4,803,056    | 2/1989  | Morris et al.   | 422   | 156      |                                  |

*FOREIGN PATENT DOCUMENTS*

|  |    | Document No. | Date | Country | Class | Subclass | Translation |    |
|--|----|--------------|------|---------|-------|----------|-------------|----|
|  |    |              |      |         |       |          | Yes         | No |
|  | AL |              |      |         |       |          |             |    |
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|  | AN |              |      |         |       |          |             |    |
|  | AO |              |      |         |       |          |             |    |
|  | AP |              |      |         |       |          |             |    |

*OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)*

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| <b>FORM PTO-1449 (Modified)</b><br><br><b>LIST OF PATENTS AND PUBLICATIONS<br/>FOR APPLICANT'S INFORMATION<br/>DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.   | SERIAL NO. |
|  | 1062B  |            |
|  | APPLICANTS<br><b>William A. Yuill and Charles A. Natalie</b> |            |
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### U.S. PATENT DOCUMENTS

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|                     | AA | 5,196,181    | 3/1993  | Hartmann        | 423   | 613      |                                  |
|                     | AB | 5,556,600    | 9/1996  | Gebben et al.   | 422   | 108      |                                  |
|                     | AC | 5,573,744    | 11/1996 | Gebben et al.   | 423   | 613      |                                  |
|                     | AD | 5,683,669    | 11/1997 | Hartmann et al. | 423   | 491      |                                  |
|                     | AE | 5,749,937    | 5/1998  | Detering et al. | 75    | 10.19    |                                  |
|                     | AF | 5,840,112    | 11/1998 | Morris et al.   | 106   | 442      |                                  |
|                     | AG |              |         |                 |       |          |                                  |
|                     | AH |              |         |                 |       |          |                                  |
|                     | AI |              |         |                 |       |          |                                  |
|                     | AJ |              |         |                 |       |          |                                  |
|                     | AK |              |         |                 |       |          |                                  |

### FOREIGN PATENT DOCUMENTS

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|  |    |              |      |         |       |          | Yes         | No |
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